



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

U.S. PATENT APPLICATION NO. .... 10/726,966  
FILING DATE ..... 3 December 2003  
INVENTORS ..... Catherine A. Pipenhagen et al.  
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ART UNIT ..... 3731  
EXAMINER ..... Julian W. Woo  
ATTORNEY'S DOCKET NO. .... 47563.0012  
TITLE ..... "Vascular Sealing Device With High Surface Area Sealing Plug"

**RESPONSE TO OFFICE ACTION**

To: Mail Stop Amendment  
Commissioner for Patents  
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This communication is intended to be fully responsive to the Office Action dated 3 May 2006, concerning the above-referenced patent application.

**Amendments to the Specification** begin on page 2 of this document.

**Listing of the Claims** begins on page 3 of this document.

**Remarks/Arguments** begin on page 15 of this document.

Please amend the application as follows. Applicants have used the convention underline to indicate added text and ~~strikethrough~~ to indicate deleted text.

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01 FC:1202  
02 FC:1201

150.00 OP  
200.00 OP